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First Received by Fax
Date Sept. 15, 2017

Work Report On

Claim # 4277651

Grew River Property

Holly Lake Area

Thunder Bay South Mining Division

September 2017

Cameron McLean P.Geo.

PROVINCIAL RECORDING OFFICE - SUDBURY
RECEIVED
SEP 21 2017
A.M. P.M.

Table of Contents

Table of Figures

Appendices

Introduction

The Grew River Property consists of one 8-unit claim (4277651) that was staked in August of 2015. The claim was staked based on its proximity to an MNDM recommendation for exploration and based on review of a regional airborne magnetic survey. The property was visited to evaluate road and lake access and also to conduct preliminary prospecting.

Location & Access

The property is located within the Holly Lake Area and is ~135 km NW of Thunder Bay. It can be accessed by travelling North of Thunder Bay on Highway 527, then along highway 811, travelling along Grew Road and then by hiking in or canoeing from Kearns Lake. The property is at the SW corner of Kearns Lake.

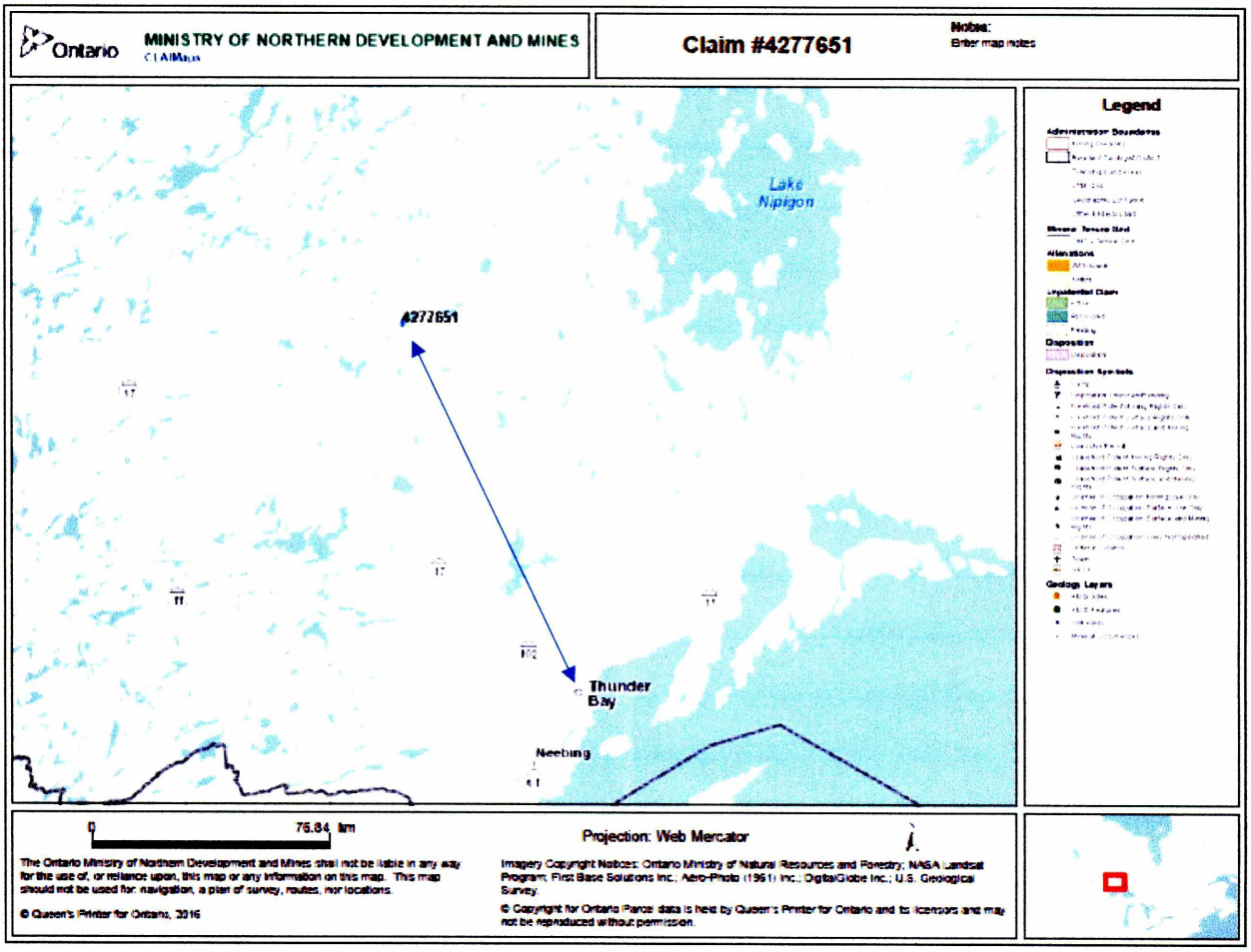

Figure 1: Location map of Grew River property

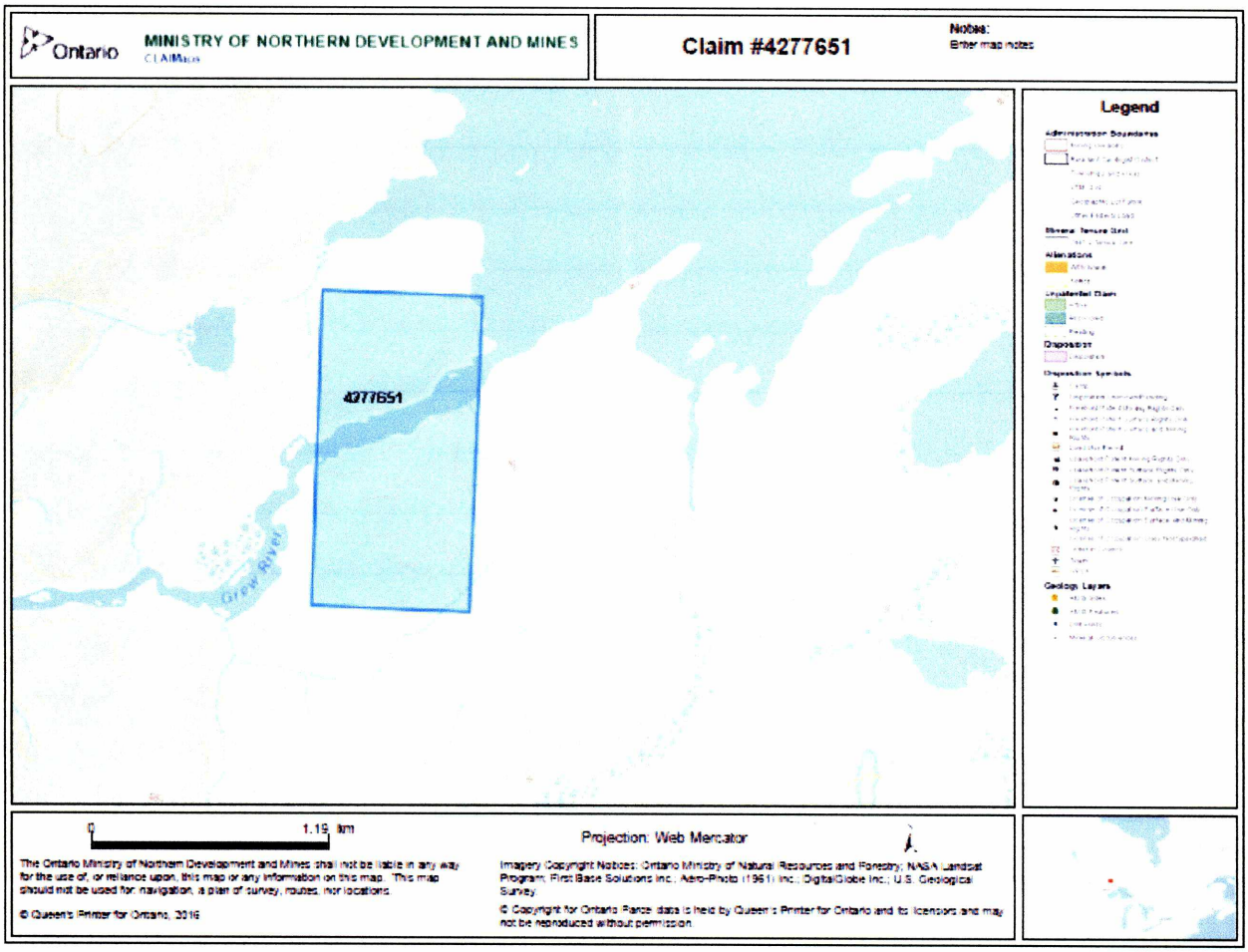

Figure 2: Claim map of Grew River Property

Previous Work

The Garden Lake Belt has been explored for shear and vein hosted gold as early as the 1930's (Puumala, 2015). Several gold occurrences exist including a few in proximity to the Garden Lake Deformation Zone. The Kearn's Road occurrence is one of those and was reported to have 0.69 ounce per ton gold (Hart, 2000). The Kearn's Road occurrence is within 2 km of the Grew River Property. Additionally, the Garden Lake Belt has the potential to host and has been explored for volcanogenic massive sulfide (VMS) style mineralization.

Regional Geology & Property Geology

The Grew Property is located within the Wabigoon Sub province of the Superior Craton. The property overlies the western edge of the Garden Lake greenstone belt which is dominated by mafic metavolcanics rocks.

Bedrock exposure on the property is limited due to extensive thick overburden. Outcrop can be found along the shoreline of Kearns Lake and exposed along the sides of steep hills. The exposures that were visited were dominantly mafic metavolcanics and frequently had quartz veining.

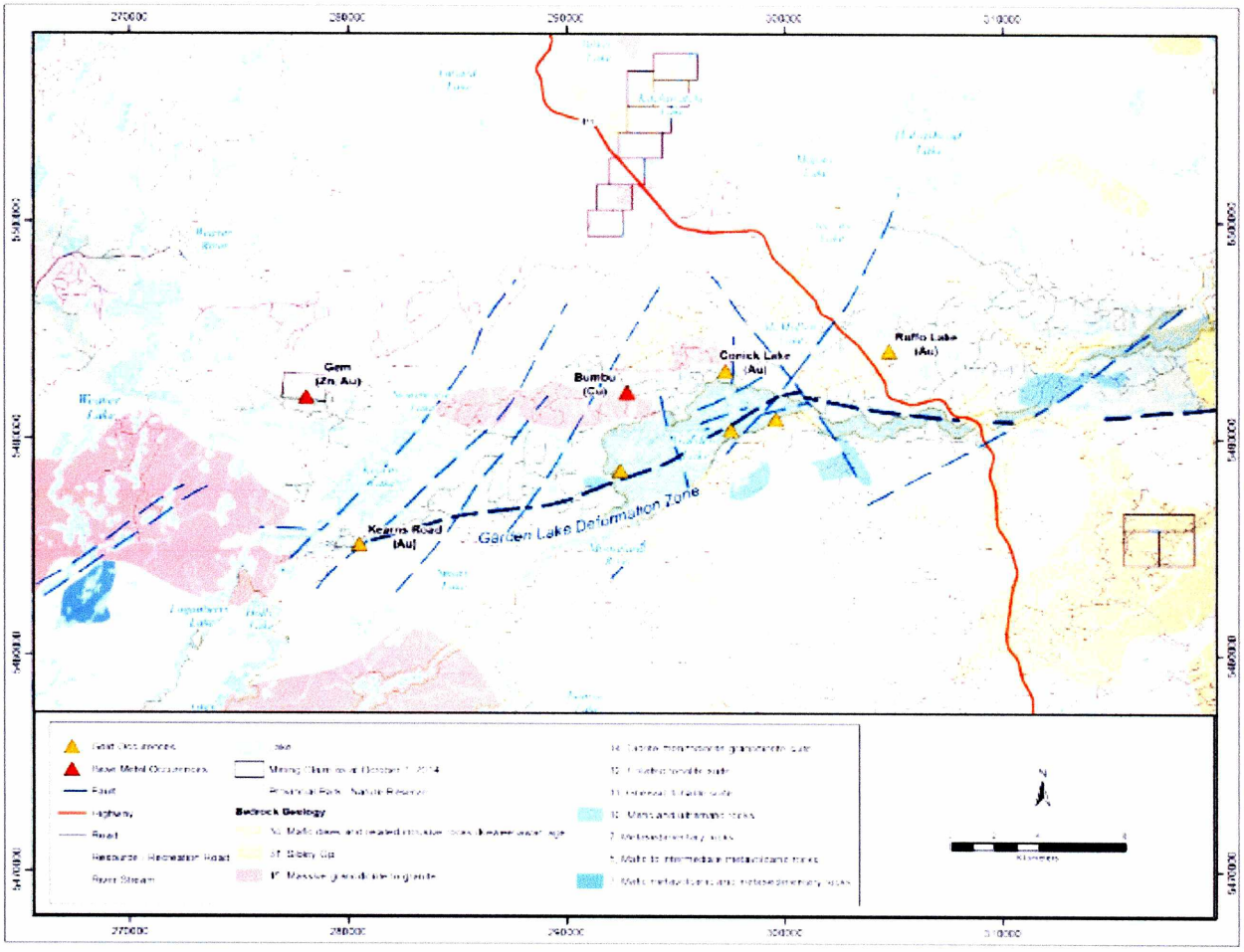

Figure 3: Regional Geology of the Garden Lake Greenstone belt (from Ontario Geological Survey 2011)

Exploration Work Conducted

The property was visited to evaluate access and to conduct preliminary prospecting and sampling (see Appendix B&C). To date the prospecting completed has been preliminary in nature. On October 9th, 2016 a total of 6 samples were collected and assayed (see table and figure 4 below). No significant assays were returned.

Sample #	easting	northing	elevation	UTM Zone	Sample Description
36276	713855	5486206	487	15U	quartz vein in fine grained, grey, mafic volcanic
36277	713861	5486191	484	15U	quartz vein in fine grained, grey, mafic volcanic
36278	713759	5485909	489	15U	fine grained, grey, mafic volcanic
36279	713771	5485901	498	15U	quartz vein in fine grained, grey, mafic volcanic
36280	713806	5485900	508	15U	fine grained, grey, mafic volcanic

Table 1: Sample location and description

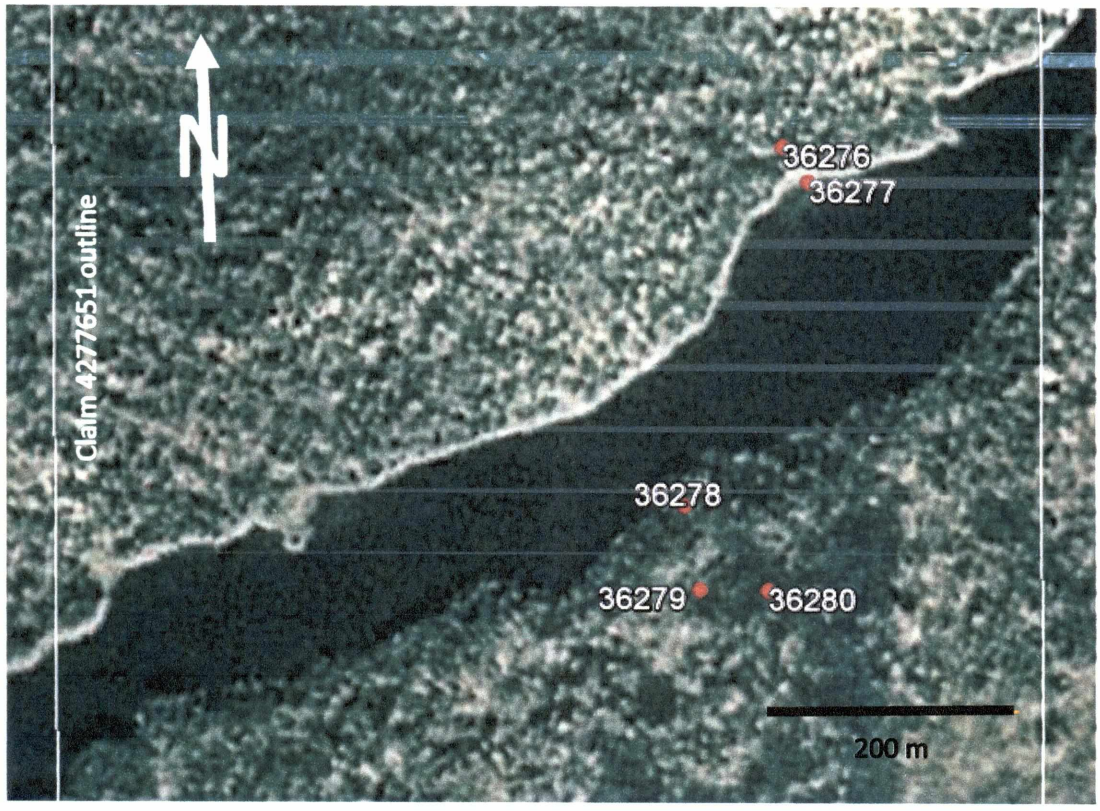

Figure 4: Plan map of sample locations on satellite photo

Conclusions & Recommendations

There has not been enough work completed on this property to make definitive conclusions. However, this property remains deserving of exploration due to the coincidence of prospective geology, regional structure, proximity to mineral occurrences and intriguing geophysics. It is recommended that additional prospecting and bedrock mapping be conducted on this property.

References

Hart, T.R. 2000. Precambrian geology, Garden Lake area; Ontario Geological Survey, Open File Report 6037, 82p.

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release Data 126 Revision 1.

Puumala, M.A., Campbell, D.A., Tims, A., Debicki, R.L., Pettigrew, T.K. and Brunelle, M.R. 2015. Report of Activities 2014, Resident Geologist Program, Thunder Bay South Regional Resident Geologist Report: Thunder Bay South District; Ontario Geological Survey, Open File Report 6303, 75p.

Completed Sept 14 2017

Appendix A

Assay Certificates

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **LIANE BOYER**
428 DUFFERIN ST
THUNDER BAY ON P7B 1N8

Finalized Date: 9- NOV- 2016
This copy reported on
10- NOV- 2016
Account: LBPETNJY

CERTIFICATE TB16180313

Project: Grew Road Property

This report is for 5 Rock samples submitted to our lab in Thunder Bay, ON, Canada on 21- OCT- 2016.

The following have access to data associated with this certificate:

LIANE BOYER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP06	Whole Rock Package - ICP- AES	ICP- AES
C- IR07	Total Carbon (Leco)	LECO
S- IR08	Total Sulphur (Leco)	LECO
ME- MS81	Lithium Borate Fusion ICP- MS	ICP- MS
ME- MS42	Up to 34 elements by ICP- MS	ICP- MS
OA- GRA05	Loss on Ignition at 1000C	WST- SEQ
TOT- ICP06	Total Calculation for ICP06	ICP- AES
ME- 4ACD81	Base Metals by 4- acid dig.	ICP- AES
PGM- ICP23	Pt, Pd, Au 30g FA ICP	ICP- AES

To: **LIANE BOYER**
ATTN: LIANE BOYER
428 DUFFERIN ST
THUNDER BAY ON P7B 1N8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **LIANE BOYER**
428 DUFFERIN ST
THUNDER BAY ON P7B 1N8

Finalized Date: 9- NOV- 2016
Account: LBPETNJY

Project: Grew Road Property

CERTIFICATE OF ANALYSIS TB16180313

Sample Description	Method	WEI- 21	PGM- ICP23	PGM- ICP23	PGM- ICP23	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06	ME- ICP06
	Analyte	Recvd Wt.	Au	Pt	Pd	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O	K2O	Cr2O3	TiO2	MnO	P2O5
	Units	kg	ppm	ppm	ppm	%	%	%	%	%	%	%	%	%	%	%
	LOR	0.02	0.001	0.005	0.001	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
36276		0.80	<0.001	<0.005	<0.001	95.0	1.58	0.66	0.29	0.10	0.51	0.18	<0.01	0.07	0.02	<0.01
36277		1.65	0.003	<0.005	<0.001	76.9	9.58	4.78	2.63	2.00	1.13	1.64	<0.01	0.27	0.17	0.12
36278		2.17	0.001	<0.005	0.001	48.1	15.10	16.85	6.08	6.35	3.30	0.15	0.03	1.57	0.24	0.15
36279		0.71	0.001	<0.005	<0.001	67.0	17.00	5.07	2.45	2.15	3.51	1.54	<0.01	0.53	0.08	0.20
36280		1.79	0.001	<0.005	0.001	49.0	13.50	12.90	11.45	5.77	2.10	0.34	0.03	1.29	0.21	0.12

***** See Appendix Page for comments regarding this certificate *****

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North Vancouver BC V7H 0A7
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Project: Grew Road Property

CERTIFICATE OF ANALYSIS TB16180313

Sample Description	Method / Analyte / Units / LOR	ME- ICP06 SrO % 0.01	ME- ICP06 BaO % 0.01	OA- GRA05 LOI % 0.01	TOT- ICP06 Total % 0.01	C- IR07 C % 0.01	S- IR08 S % 0.01	ME- MS81 Ba ppm 0.5	ME- MS81 Ce ppm 0.5	ME- MS81 Cr ppm 10	ME- MS81 Cs ppm 0.01	ME- MS81 Dy ppm 0.05	ME- MS81 Er ppm 0.03	ME- MS81 Eu ppm 0.03	ME- MS81 Ga ppm 0.1	ME- MS81 Gd ppm 0.05
36276		<0.01	0.01	0.42	98.84	0.12	<0.01	98.6	0.6	20	0.07	<0.05	0.03	<0.03	1.2	0.11
36277		0.02	0.03	1.86	101.13	0.31	0.04	277	31.9	30	1.73	1.46	0.72	0.52	12.8	1.52
36278		0.01	0.01	2.03	99.97	0.21	0.20	73.8	12.7	230	0.51	5.23	3.25	1.06	21.4	4.03
36279		0.05	0.06	1.97	101.61	0.08	<0.01	559	48.6	20	1.50	1.93	1.21	0.87	22.1	2.31
36280		0.01	0.02	1.85	98.59	0.49	0.04	143.0	12.7	200	0.34	4.25	2.62	1.10	18.3	3.68

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **LIANE BOYER**
428 DUFFERIN ST
THUNDER BAY ON P7B 1N8

Finalized Date: 9- NOV- 2016
Account: LBPETNJY

Project: Grew Road Property

CERTIFICATE OF ANALYSIS TB16180313

Sample Description	Method	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81
	Analyte	Ge	Hf	Ho	La	Lu	Nb	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	5	0.2	0.01	0.5	0.01	0.2	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05
36276		<5	<0.2	0.01	<0.5	0.01	<0.2	0.3	0.08	4.7	0.08	<1	17.9	<0.1	<0.01	0.05
36277		<5	2.4	0.28	13.5	0.14	3.4	11.6	3.22	49.5	1.87	1	221	0.2	0.22	4.36
36278		<5	2.8	1.10	4.3	0.44	3.4	10.5	2.01	5.8	3.43	1	112.5	0.2	0.76	0.81
36279		<5	4.6	0.36	21.3	0.21	6.5	19.4	5.15	55.1	3.14	1	445	0.5	0.31	7.17
36280		<5	2.4	0.89	4.7	0.37	2.7	8.5	1.73	11.7	2.77	1	148.5	0.1	0.60	0.56

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ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **LIANE BOYER**
428 DUFFERIN ST
THUNDER BAY ON P7B 1N8

Finalized Date: 9- NOV- 2016
Account: LBPETNJY

Project: Grew Road Property

CERTIFICATE OF ANALYSIS TB16180313

Sample Description	Method	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS81	ME- MS42	ME- MS42	ME- MS42	ME- MS42	ME- MS42	ME- MS42	ME- MS42	ME- MS42
	Analyte	Tm	U	V	W	Y	Yb	Zr	As	Bi	Hg	In	Re	Sb	Se	Te
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.05	5	1	0.5	0.03	2	0.1	0.01	0.005	0.005	0.001	0.05	0.2	0.01
36276		<0.01	<0.05	13	<1	0.5	0.04	3	0.4	0.01	<0.005	<0.005	<0.001	0.07	<0.2	<0.01
36277		0.14	2.13	48	<1	9.0	0.95	91	0.3	0.04	<0.005	0.007	<0.001	0.16	<0.2	<0.01
36278		0.46	0.19	414	<1	27.8	3.03	104	0.3	0.04	<0.005	0.024	0.001	0.05	0.5	0.01
36279		0.20	1.44	82	1	11.0	1.28	187	<0.1	0.10	<0.005	0.011	<0.001	0.08	<0.2	<0.01
36280		0.38	0.15	349	<1	23.1	2.38	82	0.2	0.03	0.005	0.011	0.001	0.05	0.2	0.02

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ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **LIANE BOYER**
428 DUFFERIN ST
THUNDER BAY ON P7B 1N8

Finalized Date: 9- NOV- 2016
Account: LBPETNJY

Project: Grew Road Property

CERTIFICATE OF ANALYSIS TB16180313

Sample Description	Method	ME- MS42	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81	ME- 4ACD81
	Analyte	Tl	Ag	Cd	Co	Cu	Li	Mo	Ni	Pb	Sc	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.5	0.5	1	1	10	1	1	2	1	2
36276		<0.02	<0.5	<0.5	2	1	<10	<1	3	<2	1	3
36277		0.13	<0.5	<0.5	14	35	10	1	16	10	4	69
36278		0.02	<0.5	0.5	55	166	10	<1	98	4	38	134
36279		0.03	<0.5	<0.5	11	2	20	<1	12	10	8	67
36280		<0.02	<0.5	0.7	59	74	<10	<1	109	4	42	157

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North Vancouver BC V7H 0A7
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Finalized Date: 9- NOV- 2016
Account: LBPETNJY

Project: Grew Road Property

CERTIFICATE OF ANALYSIS TB16180313

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Thunder Bay located at 645 Norah Crescent, Thunder Bay, ON, Canada

Applies to Method:				
	CRU- 31	CRU- QC	LOG- 22	PUL- 31
	PUL- QC	SPL- 21	WEI- 21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	C- IR07	ME- 4ACD81	ME- ICP06	ME- MS42
	ME- MS81	OA- GRA05	PGM- ICP23	S- IR08
	TOT- ICP06			

Appendix B

Daily Log

Sept 19 2015

purchase food
source, organize and pack field equipment
Liane Boyer and Gerard Boyer depart Thunder Bay
travel along Grew Road until it is grown over (~3 km East of claim 4277651)
set up camp near forestry road

Sept 20 2015

pack up camp
hike along grown over forestry road for ~4 km
hike north from trail ~2 km on to claim 4277651 through blow down
prospect claim for ~3 hours with no success finding outcrop
cover is mixture of regrowth through blow down forrest and grassy swamp
hike back to truck and drive back to Thunder Bay

Sept 10 2016

purchase food
source, organize and pack field equipment
Liane Boyer and Gerard Boyer depart Thunder Bay
travel along Grew Road until road is south of the east end of Kearns Lake
set up camp near forestry road

Sept 11 2016

pack up camp
portage canoe through forrest to East end of Kearns Lake
start paddling west on Kearns Lake but weather degraded and could not continue
returned to truck and drive back to Thunder Bay

Oct 8 2016

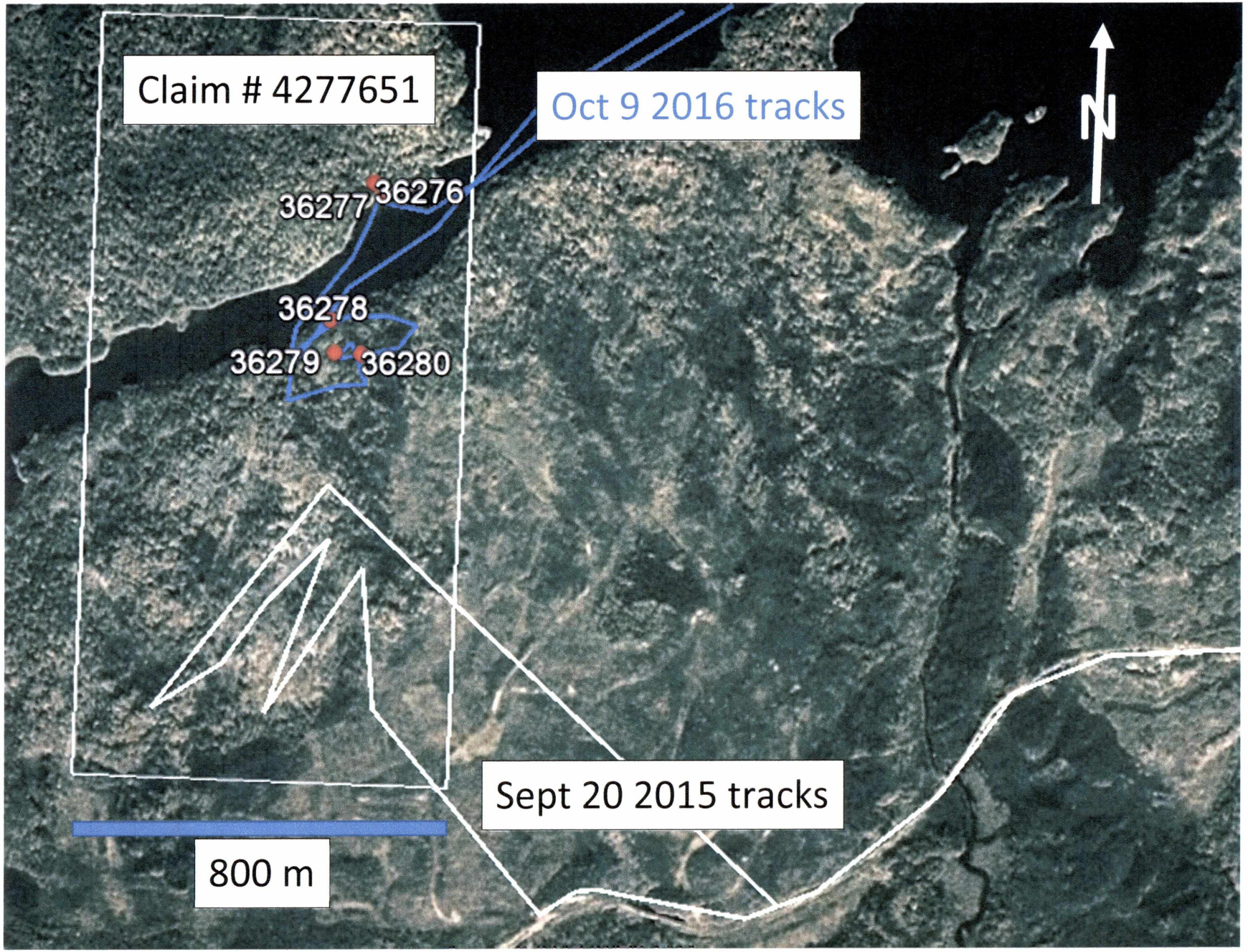
purchase food
source, organize and pack field equipment
Liane Boyer and Gerard Boyer depart Thunder Bay
travel along Grew Road until road is south of the east end of Kearns Lake
set up camp near forestry road

Oct 9 2016

pack up snow covered camp
portage canoe through forrest to East end of Kearns Lake
start paddling west on Kearns Lake
conducted prospecting and sampling on claim #4277651
limited amount of outcrop found on shoreline
outcrop found was mafic metavolcanic
6 samples were collected
allsamples were from fine grained grey mafic metavolcanic, some containing qtz veins
overburden was composed of silt, gravel and boulders
forrest was dominantly black spruce intergrown with alder
returned to truck and drive back to Thunder Bay

Appendix C

Traverse Map


Claim # 4277651
Oct 9 2016 tracks
N
36277
36276
36278
36279
36280
Sept 20 2015 tracks
800 m